

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/622,705 Confirmation No. 4384  
Applicant : Michael Dean GATTEN  
Filed : 07/21/2003  
TC/A.U. : 3673  
Examiner : TRETTEL, MICHAEL  
Docket No. : 0108  
Customer No. : 32366

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

The following Amendment and Remarks are submitted in response to the Office action of 02/10/2004. Forms PTO/SB/17 and PTO-2038 are attached to remit fees for added independent claims.

Please amend the above-identified application as follows. The claims are presented in the revised amendment format described in the Pre-OG Notice dated January 31, 2003, regarding waiver of the current provisions of 37 C.F.R. §§1.121(a) - 1.121(d).

**Amendments to the Claims** are reflected in the listing of claims that begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper.

05/12/2004 YPOLITE1 00000050 10622705

01 FC:2201

301.00 OP

Application No. 10/622,705  
Amendment dated 05/10/2004  
Reply to Office action of 02/10/2004

**Remarks/Arguments** begin on page 12 of this paper.

An **Appendix** including amended drawing figures is attached following page 14 of this paper.

Application No. 10/622,705  
Amendment dated 05/10/2004  
Reply to Office action of 02/10/2004

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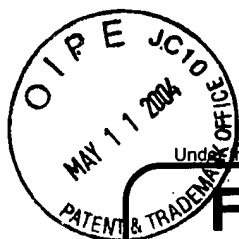
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on 05/10/2004

Name of person signing this certificate:

Bruce E. Weir

Signature Bruce E. Weir



PTO/SB/17 (10-03)  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 301

## Complete if Known

Application Number	10/622,705
Filing Date	07/21/2003
First Named Inventor	Michael Dean GATTEN
Examiner Name	TRETTEL, MICHAEL
Art Unit	3673
Attorney Docket No.	0108

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
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The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

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## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
	20	-20** = 0	X	
Independent Claims	10	-3** = 7	X 43	301
Multiple Dependent				

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ ) 301

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Name (Print/Type)	Bruce E. Weir	Registration No. (Attorney/Agent)	48,191	Telephone	301-977-6009
Signature				Date	05/10/2004

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